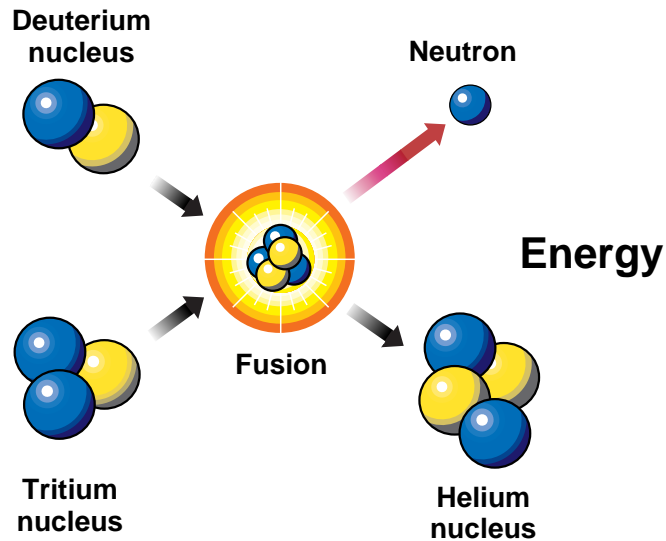


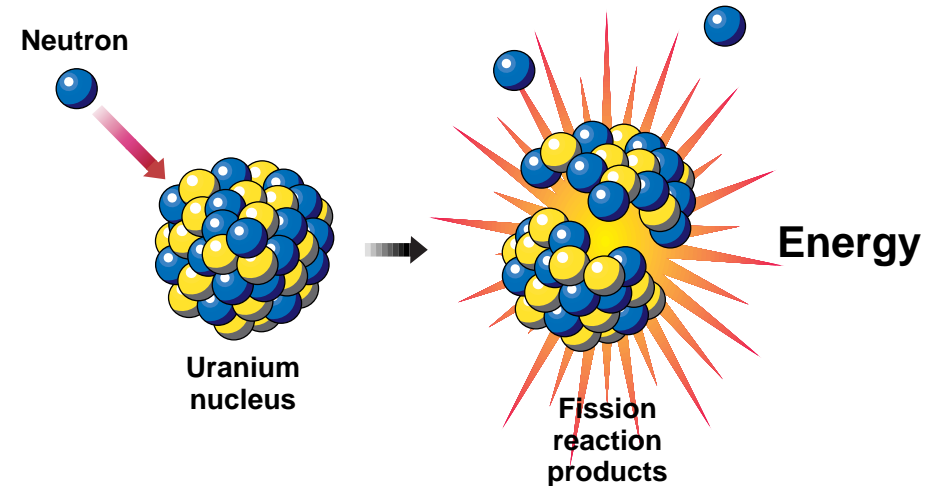
Nuclear reactions and nuclear binding energy



Fusion reaction



Fission reaction



Nuclear binding energy

Both fusion and fission reactions release the nuclear binding energy that binds the protons and neutrons of the atomic nucleus together

